

# Virtual Data Center Services (VDCS) Contract



# Virtual Data Center Services Contractors

- > Computer Sciences Corporation
- > SunGard Computer Systems Inc.
  Teamed with GTE
- ➤ Unisys Corporation

  Teamed with Affiliated Computer Services





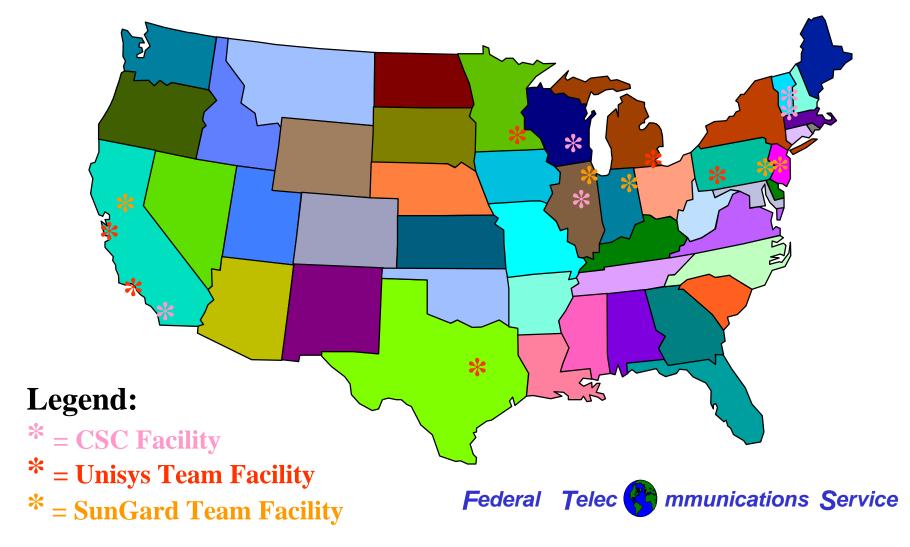
#### **Contract Overview**

- **≻**Ten Year Life
- >\$6 Billion Maximum
- ➤ Nonmandatory Service Contract
- > Available To All Federal Agencies
- > Task Order Driven





# **VDCS Contractor Facility Locations**





# VDCS Contractor Facilities Approximate Capacity

- > CSC
  - 3,477 IBM/IBM Compatible MIPS
  - 135 Unisys MIPS
- > Sungard Team
  - 3,116 IBM/IBM Compatible MIPS
  - 161 Unisys MIPS
- > Unisys Team
  - 3,250 IBM/IBM Compatible MIPS
  - 2,438 Unisys MIPS





## **Contract Scope**

- ➤ Primary Data Processing and Support Services at Contractor's Facility
  - Hardware
  - Software
  - Technical Support
- ➤ Mainframe Platforms Supported
  - IBM/IBM-Compatible
  - UNISYS
  - Digital
  - Honeywell





## Out Of Scope

- ➤ Government Owned, Contractor Operated Facilities Management
- > IT Hardware Asset Disposal
- > Long Haul Telecommunication Lines
- > Application Software Development





#### Services Available

- **➤ Migration Planning and Support**
- > Information Processing
  - Data Processing
  - Data Storage
  - Data Distribution
  - Production Control
  - Help Desk
  - Capacity Management
- > Technical Support
  - Systems Engineering
  - Systems Programming
  - Application/Communication Refinements
  - Training





# **Information Processing Services**

- > Predefined and Prepriced Services (Ceiling Rates)
  - CPU
  - DASD
  - Tape
  - RAID
  - Optical Storage
  - Printing
- > Client-Specific (Cost To be Negotiated)
  - Network Support (From Demarcation Point)
  - Client-Site Printing
  - Specialized Disaster Recovery
  - Security Requirements Beyond C2
  - Y2K





# Predefined and Prepriced Services Sample IBM-Compatible Platforms

- > CPU
  - Amdahl 5995 2570M/8670M
  - IBM 9021-711 9672-RX4
- > DASD
  - EMC 5500-9M32/9S36
  - Amdahl 6100-200 6390-X2F
- > Tape
  - StorageTech ACS 9360 9310
  - StorageTech 4490/4480
  - IBM 3490-E10 3490-B20





# Task Order Service Objectives

- > Workload Perspective
  - Emphasis On Processing Needs
  - Greater Economy
  - Dynamic Environment
  - Contractor Manages Capacity
- > Capacity Perspective
  - Emphasis On Capacity
  - Mirroring Current Data Center
  - Agency Manages Workload





# **Workload Perspective**

- ➤ Workload Requirements Drive Contractor Outsourcing Services
- ➤ Physical and/or Functional Duplication Of Hardware and Software Environment Is Not Mandatory
- ➤ Contractor Outsourcing Service Is Provided In A Dedicated (Virtual) Environment To Ensure Maximum Portability
- > Contractor Outsourcing Service Supports Current and Projected Workload
- ➤ New or Additional Workloads Will Be Handled As Modifications To Task Order





# **Capacity Perspective**

- > Capacity Requirements Drive Contractor Outsourcing Services
- ➤ Physical and/or Functional Duplication Of Hardware and Software Environment Is Desired
- ➤ Contractor Outsourcing Service Is Provided In A Dedicated (Virtual) Environment To Ensure Maximum Portability
- ➤ Contractor Outsourcing Service Supports Capacity Specified
- ➤ Additional Capacity Will Be Handled As A Modification To Task Order



# FEDCAC/Agency VDCS Partnership Process

- > Determine if VDCS Services are Appropriate
- > Establish Basic Agreement/Project Element Plan
- > Agency Requirements Definition
- > Develop Task Order Request
- > Task Order Request Issuance and Award





#### FEDCAC's Role

- ➤ Contract Administrator for Master IDIQ Contract
  - Perform Contract Management
  - Provide Common Task Order Request Package
  - Monitor Task Orders and Resolve Major Issues
  - Track Task Order Service Pricing
  - Modify Master Contract
    - New Services
    - Technology Refreshment





#### **FEDCAC's Interim Role**

- ➤ Issuance and Award of Task Order Requests
  - Review Operational Objectives Review/Survey
  - Develop Task Order Request
  - Issue Task Order Request
  - Coordinate and Monitor Due Diligent Site Visits
  - Negotiate Task Orders
  - Award Task Order





## FEDCAC's Optional Role

- > Task Order Administration
  - Technical Functions
  - Contracting Functions
  - Administrative Functions





## **Client Agency Role**

- > Define Outsourcing Operational Objectives
- > Sponsor Due Diligent Site Visits
- > Evaluate Task Order Proposals
- > Administer Task Order
  - Technical Functions
  - Contracting Functions
  - Administrative Functions
- > Report all Task Order Contracting Actions to FEDCAC





# **Agency Outsourcing Operational Objectives**

- > Operational Objectives Survey
  - Assets
  - Points Of Contact
  - Resource Utilization
    - Current Utilization Statistics
    - One Year Of Reports
  - Workload Statistics
    - Current
    - Planned
  - Service Level Requirements
  - Network Diagram
  - RMF/SMF Extracts (Within Last Year)
    - Peak, Low, and An Average Month



# **FEDCAC VDCS Funding**

- **▶ 1% Task Order Service Fee** 
  - Projected To Cover Master IDIQ Contract Administration Costs
  - Included in Contractors' Proposed Task Order Prices
  - Agencies Pay Contractor Directly
  - Contractor Reimburses GSA/FEDCAC
  - Subject To Periodic Review To Determine Applicability



# **FEDCAC VDCS Funding**

- **➤ Direct Agency Obligated Funds** 
  - Cost Reimbursable Fee For Service
  - Support Complex, Protracted Task Order Request Issuance and Award
  - Support Task Order Administration
  - Funds Flow Through The IT Fund



# Task Order Request Structure

- > Project Management Plan (Mandatory)
- Migration (Optional)
- Operations Period 1 (Optional)
  - 3 Years
  - Contingent on FY Funding
- Operations Period 2 (Optional)
  - Up To 3 Years
  - Contingent on FY Funding
- Operations Period 3 (Optional)
  - Up To 4 Years
  - Contingent on FY Funding





# Task Order Request Guidelines

- ➤ Government Reserves Right To Re-negotiate Prices At End Of Operations Period 1 and 2
- ➤ Contractor Can Initiate Lowering Of Prices Prior To Completion Of Operations Periods
- > Ability To Direct Task Orders To Contractor
  - New Work Within Same Agency
  - Unique Requirement
- > Technology Refreshment At Discretion Of Contractor
  - With Advance Notice
  - No Negative Impact To Agency Task Order





## Task Order Request Process

- > 10 Weeks From Task Order Request Issuance To Award
- ➤ Task Order Requirements With Precise Operational Objectives
- ➤ Up To Five Days Due Diligence Per Contractor At Agency Data Center
- > Proposal
  - Written Technical and Cost Proposals
  - Oral Presentation
- > Award
- Initial Task Project Management Plan





#### **VDCS Points Of Contact**

- > FEDCAC
  - Ms. Mary Doherty, CO (617) 860-7103 mary.doherty@gsa.gov
  - Ms. Wanda M. Smith, COR (703) 756-4143 wandam.smith@gsa.gov
- Computer Sciences Corporation
  - Ms. Maryke Guild (301) 572-3628 mguild@cscmail.csc.com
- > SunGard Computer Systems Inc.
  - Ms. JoAnn Williams (703) 708-1914 jwilliams@sungard.com
- > Unisys Corporation
  - Mr. Robert Shohan (703) 556-5571 shohanr@federal.unisys.com





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Corporate Profile @ www.csc.com

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